

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

The assignee of record of the entire right, title, and interest of the U.S. patents identified in Appendix A hereby revokes all previous powers of attorney, and requests that the **U.S. Patent and Trademark Office** appoint the practitioners associated with

**Customer Number: 35893**

as attorney(s) and/or agent(s) to prosecute and transact all business in the U.S. Patent and Trademark Office in connection therewith. Customer Number 35893 is assigned to Greenberg Traurig LLP, One International Place, Boston MA 02110-2600.

Assignee also hereby grants an additional Power of Attorney to the attorney(s) and/or agent(s) associated with Customer Number listed above to file and prosecute **foreign national patent applications** in any and all countries of the world, regional patent applications under the European Patent Convention and/or international applications under the Patent Cooperation Treaty based upon the patents identified in Appendix A, including a power to meet all designated office requirements for designated states.

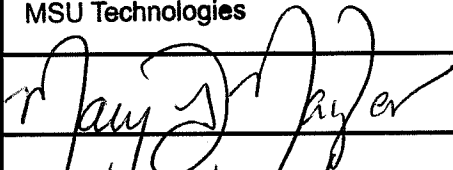
Please change the correspondence address for all of the patents identified in Appendix A to the address associated with:

**Customer Number: 35893**

The assignee of record of the entire right, title, and interest of the patents identified in Appendix A, in accordance with 37 C.F.R. § 3.73(b), is **BOARD OF TRUSTEES OPERATING MICHIGAN STATE UNIVERSITY**, organized and existing under the laws of the state of **MICHIGAN**, having a usual place of business at **EAST LANSING, MICHIGAN 48824**.

**SIGNATURE OF ASSIGNEE OF RECORD**

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Name:	Mary L. Mayer, Ph.D., MBA, CLP <del>Interim Executive Director</del>		
Title:	MSU Technologies		
Signature			
Date	8/25/2010	Telephone No.	517-355-2186

# APPENDIX A

<b><i>Atty Docket No.</i></b>	<b><i>Application No./Patent No.</i></b>	<b><i>Filing/Issue Date</i></b>	<b><i>Recordation Information</i></b>
<b>127651-012401/US</b> (formerly 23998-005)	6,372,461	April 16, 2002	Reel/Frame: 010420/0984  Recorded: 12/06/1999
<b>127651-010200/US</b> (formerly 23998-007)	09/240,441	January 29, 1999	Reel/Frame: 9886/0084  Recorded: 04/09/1999
<b>127651-010201/US</b> (formerly 23998-007CP)	6,600,077	July 29, 2003	Reel/Frame: 010487/0042  Recorded: 1/11/2000  (Application No. 09/427,394 filed October 25, 1999)
<b>127651-010206/US</b> (formerly 23998-007CPC1)	7,002,047	February 21, 2006	Reel/Frame: 010487/0042  Recorded: 1/11/2000  (Continuation of 09/427,394 filed October 25, 1999)
<b>127651-010205/US</b> (formerly 23998-007CPD1)	6,620,602	September 16, 2003	Reel/Frame: 010487/0042  Recorded: 1/11/2000  (Divisional of 09/427,394 filed October 25, 1999)
<b>127651-010207/US</b> (formerly 23998-007C2)	7,642,083	July 19, 2005	Reel/Frame: 010487/0042  Recorded: 1/11/2000  (Continuation of 10/435,242 filed May 9, 2003 is a Continuation 09/427,394 filed October 25, 1999)
<b>127651-010209/US</b> (formerly 23998-007CPC3)	12/623,254	November 20, 2009	Reel/Frame: 010487/0042  Recorded: 1/11/2000  (Continuation of 11/184,707 filed July 19, 2005 is a Continuation of 10/435,242 filed May 9, 2003 is a Continuation 09/427,394 filed October 25, 1999)

<b><i>Atty Docket No.</i></b>	<b><i>Application No./Patent No.</i></b>	<b><i>Filing/Issue Date</i></b>	<b><i>Recordation Information</i></b>
<b>127651-010300/US</b> (formerly 23998-009)	6,613,552	September 2, 2003	Reel/Frame: 009885/0105  Recorded: 04/09/1999
<b>127651-010304/US</b> (formerly 23998-009CP)	6,472,169	October 29, 2002	Reel/Frame: 011490/0892  Recorded: 01/29/2001
<b>127651-010409/US/DIV</b> (formerly 23998-011D1)	10/838,551	May 4, 2004	Reel/Frame: <u>016869/0511</u>  Recorded: 12/08/2005
<b>127651-010407/US</b> (formerly 23998-011)	6,750,049	June 15, 2004	Reel/Frame: 012886/0937  Recorded: 05/10/2002
<b>127651-010500/US</b> (formerly 23998-013)	6,472,190	October 29, 2002	Reel/Frame: 010889/0368  Recorded: 07/05/2000
<b>127651-010600/US</b> (formerly 23998-015)	5,821,266	October 13, 1998	Reel/Frame: 009127/0810  Recorded: 04/15/1998
<b>127651-010700/PRO</b> (formerly 23998-017PR)	60/427,414	November 19, 2002	Reel/Frame: 015024/0918  Recorded: 02/20/2004
<b>127651-010702/US</b> (formerly 23998-017)	11/125,679	May 10, 2005	Reel/Frame: 022363/0540  Recorded: 03/09/2009
<b>127651-010802/US</b> (formerly 23998-019)	11/396,177	March 31, 2006	Reel/Frame: 017755/0988  Recorded: 03/31/2006
<b>127651-010902/US</b> (formerly 23998-021)	10/572,976	November 20, 2006	Reel/Frame: 018538/0114  Recorded: 11/20/2006
<b>127651-011008/US</b> (formerly 23998-023)	7,399,855	June 15, 2008	Reel/Frame: <u>018986/0771</u>  Recorded: 02/27/2007

<b><i>Atty Docket No.</i></b>	<b><i>Application No./Patent No.</i></b>	<b><i>Filing/Issue Date</i></b>	<b><i>Recordation Information</i></b>
<b>127651-011009/US</b> (formerly 23998-023D1)	12/147,256	June 26, 2008	Reel/Frame: <u>018986/0771</u>  Recorded: 02/27/2007  (Divisional filed 06/26/08 of 7,399,855 filed 12/7/06)
<b>127651-011202/US</b> (formerly 23998-029)	11/700,238	January 30, 2007	Reel/Frame: 019168/0866  Recorded: 04/05/2007
<b>127651-011108/US</b> (formerly 23998-027)	11/784,452	April 6, 2007	Reel/Frame: <u>019228/0201</u>  Recorded: 4/30/2007
<b>127651-011306/US</b> (formerly 23998-031)	12/374,367	January 19, 2009	Reel/Frame: <u>023841/0696</u>  Recorded: 01/25/2010
<b>127651-011407/US</b> (formerly 23998-033)	12/527,848	August 19, 2009	Reel/Frame: <u>023841/0289</u>  Recorded: 01/25/2010
<b>127651-012402/PCT</b> (formerly 23998-006PC)	PCT/US1999/021323	September 16, 1999	Reel/Frame: 010420/0984  Recorded: 12/06/1999
<b>127651-010202/PCT</b> (formerly 23998-008PC)	PCT/US2000/001146	January 17, 2000	Reel/Frame: 9886/0084  Recorded: 04/09/1999
<b>127651-010301/PCT</b> (formerly 23998-010PC)	PCT/US1999/026112	November 4, 1999	Reel/Frame: 009885/0105  Recorded: 04/09/1999
<b>127651-010305/PCT</b> (formerly 23998-010PCCP)	PCT/US2001/029009	September 17, 2001	Reel/Frame: 011490/0892  Recorded: 01/29/2001
<b>127651-010401/PCT</b> (formerly 23998-012PC)	PCT/US2000/006808	March 16, 2000	Reel/Frame: 012886/0937  Recorded: 05/10/2002

<b><i>Atty Docket No.</i></b>	<b><i>Application No./Patent No.</i></b>	<b><i>Filing/Issue Date</i></b>	<b><i>Recordation Information</i></b>
<b>127651-010501/PCT</b> (formerly 23998-014PC)	PCT/US2001/006075	February 23, 2001	Reel/Frame: 010889/0368  Recorded: 07/05/2000
<b>127651-010601/PCT</b> (formerly 23998-016PC)	PCT/US1997/012574	July 10, 1997	Reel/Frame: 009127/0810  Recorded: 04/15/1998
<b>127651-010701/PCT</b> (formerly 23998-018PC)	PCT/US2003/036846	November 17, 2003	Reel/Frame: 022363/0540  Recorded: 03/09/2009
<b>127651-010801/PCT</b> (formerly 23998-020PC)	PCT/US2004/031997	September 30, 2004	Reel/Frame: 017755/0988  Recorded: 03/31/2006
<b>127651-010901/PCT</b> (formerly 23998-022PC)	PCT/US2004/031417	September 24, 2004	Reel/Frame: 018538/0114  Recorded: 11/20/2006
<b>127651-011001/PCT</b> (formerly 23998-024PC)	PCT/US2005/020326	June 9, 2005	Reel/Frame: <u>018986/0771</u>  Recorded: 02/27/2007
<b>127651-011301/PCT</b> (formerly 23998-032PC)	PCT/US2007/016384	July 19, 2007	Reel/Frame: <u>023841/0696</u>  Recorded: 01/25/2010
<b>127651-011401/PCT</b> (formerly 23998-034PC)	PCT/US2008/002202	February 20, 2008	Reel/Frame: <u>023841/0289</u>  Recorded: 01/25/2010
<b>127651-011102/PCT</b> (formerly 23998-028PC)	PCT/US2005/036291	October 11, 2005	Reel/Frame: <u>019228/0201</u>  Recorded: 4/30/2007